Title of Invention: OPTICAL DEVICE AND OPTICAL PICKUP APPARATUS

Applicants for DO/EO/US: OHYAMA, Minoru

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Applicant hereby submits to the Unites States Designated/Elected Office (DO/EO/US) the following items and other information:

- \underline{X} This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 2. 371.
- \underline{X} This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- The US has been elected (Article 31).
- \overline{X} A copy of the International Application as filed (35 U.S.C. 371(c)(2)):
 - a. \underline{X} is transmitted herewith (required only if not transmitted by the International
 - b. ___ has been communicated by the International Bureau.
 - c. ___ is not required, as the application was filed in the United States Receiving Office (RO/US)
- A English translation of the International Application as filed (35 U.S.C. 371(c)(2).
- X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - are attached hereto (required only if not transmitted by the International
 - have been communicated by the International Bureau.
 - c. ___ have not been made; however, the time limit for making such amendments has NOT expired.
 - X have not been made and will not be made.
- An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. \overline{X} A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:
- X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. \overline{X} An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. The assignment is in favor of VICTOR COMPANY OF JAPAN, LIMITED, Yokohama-shi, Kanagawa-ken, JAPAN;
- 13. \underline{X} A **FIRST** preliminary amendment.
- A SECOND or SUBSEQUENT preliminary amendment
- 15. \overline{X} A substitute specification.
- A change of power of attorney and/or address letter.
- 16. ___ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 17. 35 USC 1821 - 1825
- A second copy of the published international application under 35 USC 154(d)(4) 18.
- 19. A second copy of the English language translation of the international application under 35 USC 154(d)(4)
- 20. \underline{X} Other items or information:

TRANSMITTAL LETTER; INTERNATIONAL PUBLICATION NUMBER: WO 2005/081238 A1; INTERNATIONAL PUBLICATION DATE: 1 SEPTEMBER 2005 (01.09.2005), WHICH CONSISTS OF 69 PAGES: 2 PAGES OF THE COVER SHEET, 46 PAGES OF TEXTUAL SPECIFICATION, 7 PAGES OF 13 CLAIMS, 1 SHEET OF THE ABSTRACT, 13 SHEETS OF DRAWINGS; ENGLISH TRANSLATION OF AMENDMENT UNDER PCT ARTICLE 34; ENGLISH TRANSLATION OF AMENDMENT UNDER PCT ARTICLE 19 AND ENGLISH TRANSLATION OF BRIEF STATEMENT UNDER PCT ARTICLE 19; PRELIMINARY AMENDMENT WITH ATTACHMENT A,B & C TO BE EXAMINED; EXECUTED DECLARATION AND POWER OF ATTORNEY; EXECUTED ASSIGNMENT WITH RECORDATION COVER SHEET TO VICTOR COMPANY OF JAPAN, LIMITED, YOKOHAMA-SHI, KANAGAWA-KEN, JAPAN; INFORMATION DISCLOSURE STATEMENT; PTO FORM 1449 WITH 10 CITED REFERENCES; COPY OF 10 OF THE 10 CITED REFERENCES; PCT/IB/304(NOTIFICATION CONCERNING SUBMISSIONS OR TRANSMITTAL OF PRIORITY DOCUMENT); PCT/IB/308 (SECOND AND SUPPLEMENTARY NOTICE); PCT/IB/332 (INFORMATION CONCERNING ELECTED OFFICES NOTIFIED OF THEIR ELECTION); PCT/ISA/210 (INTERNATIONAL SEARCH REPORT); PCT/IPEA/409(INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY-CHAPTER II OF THE PCT); POSTCARD FOR EARLY NOTIFICATION OF THE SERIAL NUMBER REQUEST.

JAP6 Rec'd PCT/PTO 16 AUG 2006

Attorney Docket: 27593U

MAIL STOP PCT

	U.S. Application (if known): Not You 10,/589	et Assigned		1 Application JP2005/000914	Date:	16 August 20	006(16.08.2006)
Γ	The following fees are submitted:					CULATIONS	PTO USE ONLY
	21. Basic Nation	al Fee (37 CF	s	300 00	ļ		
	International Pr IPEA/US indicate Article 33(1)-(4	en opinion pr eliminary Exa s all claims	s	200.00			
	Preliminary Exam all claims satis	en opinion of ination repor fy provisions	1	200.00			
	Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$ 100.00\$ International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$ 400.00\$ All other situations \$ 500.00\$ Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic medium). The fee is \$ 250.00 for each additional 50 sheets of paper or fraction thereof.					400.00	:
						900.00	
	Surcharge of \$1 later than priority date (3	20 30		0.00			
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	(if applicable) + \$360.00 TOTAL OF ABOVE CALCULATIONS = Reduction by 2 for asserting small entity, if applicable.					0.00	
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The PTO did not receive the flisted item(s)	ollowing
No Assigment Cover sheet	Sp_

IAP6 Rec'd PCT/PTO 16 AUG 2006

Attorney Docket: 27593U

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a. X One check in the amount of § 940.00 to cover the above fees is enclosed. b. Please charge my Deposit Account Number: 14-0112 in the amount of \$ to cover the above fees. (A duplicate copy of this sheet is enclosed.) c. X The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account Number: 14-0112. d. Fees are to be charged to a credit card WARNING: Information on this form may become public Credit Card Information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status. Send All Correspondence To: Gary M. Nath NATH 6 ASSOCIATES PILC 112 South West Street, Alexandria, VA 22314 Tel: 1-703-548-6284 Fax: 1-703-683-8396 AMAMAMAGE Gafy M. Nath, Reg. No. 26,965 Cylegory B. Kang, Reg. No. 45,273 Uprald L. Meyer, Reg. No. 41, 194 Customer No. 20529	(if known): Not yet Assigned , 589622	Number: PCT/JP2005/000914	Date: 16 August 2006 (16.08.2006)					
cover the above fees. (A duplicate copy of this sheet is enclosed.) c. X The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account Number: 14-0112. d. Fees are to be charged to a credit card WARNING: Information on this form may become public Credit Card Information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status. Send All Correspondence To: Gary M. Nath NATH & ASSOCIATES FILE 112 South West Street, Alexandria, VA 22314 Tel: 1-703-548-6284 Fax: 1-703-683-8396 Gay M. Nath, Reg. No. 26,965 Gregory B. Kang, Reg. No. 45,273 Grady L. Meyer, Reg. No. 41, 194	a. X One check in the amount of $$940.00$ to cover the above fees is enclosed.							
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		Gregory B. Kang, Reg. No. 4 Gerald L. Meyer, Reg. No.41	15,273					

Date: August 16, 2006

In re Application of:

OHYAMA

Serial No.: Not Yet Assigned August 16, 2006 Filed: Internatl. Appl. No.: PCT/JP2005/000914

Internatl. Filing Date: 25 January 2005 (25.01.2005)

Title: OPTICAL DEVICE AND OPTICAL PICKUP DEVICE

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- Transmittal Letter;
- Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371;
- 3) International Publication Number: WO 2005/081238 A1; International Publication Date: 1 September 2005 (01.09.2005), which consists of 69 pages:
 - 2 pages of the cover sheet,
 - 46 pages of Textual Specification, 7 pages of 13 Claims,

 - 1 sheet of the Abstract,
 - 13 sheets of Drawings;
- 4) English Translation of Amendment under PCT Article 34;
- 5) English Translation of Amendment under PCT Article 19 and English Translation of Brief Statement Under PCT Article 19;
- 6) Preliminary Amendment with Attachment A, B & C to be examined;
- 7) Executed Declaration and Power of Attorney;
- 8) Executed Assignment with Recordation Cover Sheet to VICTOR COMPANY OF JAPAN, LIMITED, Yokohama-shi, Kanaqawa-ken, JAPAN;
- 9) Information Disclosure Statement;
- 10) PTO Form 1449 with 10 cited references;
- 11) Copy of 10 of the 10 cited references;
- 12) PCT/IB/304 (Notification Concerning Submissions or Transmittal of Priority Document);
- 13) PCT/IB/308 (Second and Supplementary Notice);
- 14) PCT/IB/332(Information Concerning Elected Offices Notified of their Election);
- 15) PCT/ISA/210(International Search Report);
- PCT/IPEA/409(International Preliminary Report on Patentability-Chapter II 16)
- of the PCT); Check No.: 2657 17) in the Amount of \$ 940.00 for the Basic Filing Fee, which includes the Search and Examination Fees (\$900), as a Large Entity, and Fee for Recordation of the Assignment (\$40);
- 18) Postcard for Early Notification of the Serial Number Request.

Bv:

Respectfully submitted, NATH & ASSOCIATES PLLC

NATH & ASSOCIATES PLLC 112 South West Street, Alexandria, VA 22314 GMN/GBK/JLM/SW (NATLPHASE.APPLICATION Gary M. Nath, Reg. No. 26,965 Gregory B. Kang, Reg. No. 45,273 Jerald L. Meyer, Reg. No.41, 194

Customer No. 20529